

## EAST Search History

L36	2	"6229895".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:53
L37	2	"20020129243".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:53
S1	10	(intra\$coded or inter\$coded) with frame with encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:39
S2	0	key\$frame with delta\$frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:39
S3	0	keyframe with delta\$frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:39
S4	2496	key adj frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:40
S5	197	key adj frame with I\$FRAME and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:40
S6	0	key adj frame with I\$FRAME with p\$frame WITH ENCRYPT\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:40
S7	7	I\$FRAME with p\$frame WITH ENCRYPT\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:51
S8	0	((intra\$4 adj frame) or I\$frame) with determin\$5 with decrypt\$5 with send\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:53
S9	237	determin\$5 with decrypt\$5 with send\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:53
S10	1	determin\$5 near3 able near2 decrypt\$5 with send\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:54

## EAST Search History

S11	0	(check\$3 or determin\$6) near3 able near3 (decrypt\$4 or descrambl\$5) with frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:55
S12	0	(check\$3 or determin\$6) near3 able near3 (decrypt\$4 or descrambl\$5) with video and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:55
S13	2	(check\$3 or determin\$6) with (capable or able) near3 (decrypt\$4 or descrambl\$5) with video and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 13:57
S14	23	pre\$encrypt\$6 with video and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:10
S15	32	VOD with (authentivat\$5 or verif\$5 or determin\$6 or check\$3) with subscriber and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:22
S16	6	VOD with i\$frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:22
S17	2	(determin\$6 or check\$5) with (subscriber\$2 or set\$top) with capable with (Decrypt\$5 or descrambl\$5) and @aD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:30
S18	160	(determin\$6 or check\$5) with (subscriber\$2 or set\$top) with (Decrypt\$5 or descrambl\$5) and @aD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:47
S19	13	encrypt\$5 near3 i\$frame and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:50
S20	0	VOD with encrypt\$6 with frame with pre\$encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:51
S21	0	VOD with frame with pre\$encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:51
S22	1	VOD and frame with pre\$encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:51

## EAST Search History

S23	4	pre\$encrypt\$5 with VOD and frame with encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:57
S24	6	i\$frame with VOD and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:00
S25	1400	i\$frame with video with (encrypt\$5 or encod\$5) and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:01
S26	4296	i\$frame near3 (encrypt\$5 or encod\$5) and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:02
S27	68	i\$frame near3 (encrypt\$5 or encod\$5) and VOD and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:06
S28	3	i\$frame near3 (encrypt\$5) with select\$7 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:11
S31	0	i\$frame near3 (encrypt\$5) with algorithms near2 (plurality or different) and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/16 15:19
S32	0	i\$frame near3 (encrypt\$5) with (policy or rule) near2 (plurality or different) and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:20
S33	1	i\$frame near3 (encrypt\$5) with (policy or rule) and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:41
S34	0	i\$frame near3 (encrypt\$5) with different and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:42
S35	0	i\$frame with (encrypt\$5) with different and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:42
S36	0	different near2 (algorithm or policy or rule) with VOB with encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:42

## EAST Search History

S37	0	(algorithm or policy or rule) with VOB with encrypt\$5 and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:42
S38	0	(algorithm or policy or rule) with video with encrypt\$5 and VOB and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 15:42
S39	24	(algorithm or policy or rule) with video with encrypt\$5 and Vod and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 18:07
S40	2	"6415031".pn. and @ad<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 18:12
S41	2	pre\$encrypt\$5 and VOD and I\$FRAME AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 18:14
S42	21	pre\$encrypt\$5 and I\$FRAME AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 10:59
S43	0	pre\$encrypt\$5 WITH I\$FRAME AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/16 18:14

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(copy\$5 or duplicat\$6) with encrypt\$5 with different with algorithm AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:13
L2	59	(copy\$5 or duplicat\$6) with encrypt\$5 with (algorithms or protocols) AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:14
L3	0	(copy\$5 or duplicat\$6) with encrypt\$5 near2 (algorithms or protocols) with subscriber AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:14
L4	1	(copy\$5 or duplicat\$6) with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:16
L5	0	vod with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:16
L6	0	subscriber with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:16
L7	1	set\$top with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:17
L8	3	determin\$7 with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:18
L9	0	check\$5 with encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:18
L10	49	vod and encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:19
L11	1	vod and pre\$encrypt\$ and encrypt\$5 near2 (algorithms or protocols) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:23



## EAST Search History

L12	4	pre\$encrypt\$5 and (multiple or plurality) near3 (protocols or algorithms) and \$frame AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/17 11:24
L13	8	pre\$encrypt\$5 and (multiple or plurality) near3 (protocols or algorithms) and \$frame AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:26
L14	4	13 not 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:24
L15	21	pre\$encrypt\$5 and i\$frame AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:31
L16	52	encrypt\$5 with i\$frame AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:43
L17	5	different with version with encrypt\$5 and determin\$5 with subscriber AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:44
L18	15	determin\$5 with (subscriber or client) with (capable or able) with decrypt\$6 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:49
L19	0	legacy with other with system with decrypt\$7 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:49
L20	1	legacy with determin\$8 with decrypt\$7 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:50
L21	824	(determin\$8 or check\$5) near5 decrypt\$7 with (system or device) AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:50
L22	8	(determin\$8 or check\$5) near5 decrypt\$7 with (system or device) and VOD AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 11:55

## EAST Search History

L23	30	(authenticat\$5 or verif\$6 or check\$5 or determin\$6) near3 (client or subscriber) with (capable or able or ability) with (decrypt\$5 or descrambl\$5) AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:00
L24	59	(authenticat\$5 or verif\$6 or check\$5 or determin\$6) near3 (client or subscriber) near3 (device or system) with decrypt\$5 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:16
L25	46	24 not 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:01
L27	0	(authenticat\$5 or verif\$6 or check\$5 or determin\$6) near3 (client or subscriber) with support with (algorithm or protocol) with decrypt\$5 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:23
L30	23	(authenticat\$5 or verif\$6 or check\$5 or determin\$6) with support with (algorithm or protocol) with decrypt\$5 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:24
L31	51	(authenticat\$5 or verif\$6 or check\$5 or determin\$6) with configur\$5 with (algorithm or protocol) with decrypt\$5 AND @AD<="20031031"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 12:28
L33	11	(US-20030228018-\$ or US-20020083438-\$ or US-20030074660-\$ or US-20040081333-\$ or US-20040091109-\$ or US-20040093618-\$ or US-20030188154-\$ or US-20030140257-\$ or US-20040010717-\$).did. or (US-5805700-\$ or US-6415031-\$). did.	US-PGPUB; USPAT	OR	ON	2006/02/17 13:28
L34	2	33 and sequential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:30
L35	5	33 and series	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/17 13:51